

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	32	(lens adj centering) and (liquid or drop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 09:25
L2	16	drop adj centering	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 09:26
L3	90	@pd>="20050901" and (((264/1.1) or (264/1.32) or (264/1.36) or (264/1.7)).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 09:28
L4	8	@pd>="20050901" and ((359/666).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 09:30
L5	4	@pd>="20050901" and ((73/432.1).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 09:31
L6	218	@pd>="20050901" and (((drop\$3 or liquid) near3 (center\$4 or align\$5)) and lens) and (trough or channel or hollow or depression or canal or groove))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 09:32
L7	11	@pd>="20050901" and (microlens or (micro adj lens)) adj (liquid or drop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 09:38
L8	14	@pd>="20050901" and (variable near2 focus near2 liquid near2 lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 09:40
S1	16	("4010321" "4030813" "4118270" "4137060" "4338352" "4406732" "4653847" "4671609" "4708426" "4867521" "4948214" "5412746" "5518863" "5574598" "6014259" "6369954").PN.	USPAT	OR	OFF	2003/06/24 09:53

EAST Search History

S2	0	"6545816".URPN.	USPAT	OR	OFF	2003/06/24 09:54
S3	2	("4030813" "5659330").PN.	USPAT	OR	OFF	2003/06/24 09:54
S4	607	((((264/1.1) or (264/1.32) or (264/1.36) or (264/1.7)).CCLS.) and center\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/24 13:07
S5	337	(((((264/1.1) or (264/1.32) or (264/1.36) or (264/1.7)).CCLS.) and center\$4) and (liquid or drop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/24 13:08
S6	361	(((((264/1.1) or (264/1.32) or (264/1.36) or (264/1.7)).CCLS.) and center\$4) and (liquid or drop\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/24 13:20
S7	28132	(drop\$3 or liquid) near3 (center\$4 or align\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/24 13:21
S8	3565	((drop\$3 or liquid) near3 (center\$4 or align\$5)) and lens	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/24 13:45
S9	295	lens adj centering	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/24 14:12
S10	24	(lens adj centering) and (liquid or drop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/24 14:15
S11	5	drop adj centering	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/24 14:16
S12	8943	microlens or (micro adj lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/24 14:17

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S13	738397	@pd>="20030501"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 09:58
S14	143	(359/666).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 16:03
S15	3	@pd>="20030501" and ((359/666).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 09:30
S16	1897	((264/1.1) or (264/1.32) or (264/1.36) or (264/1.7)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 16:04
S17	63	@pd>="20030501" and (((264/1. 1) or (264/1.32) or (264/1.36) or (264/1.7)).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 09:28
S18	999	(73/432.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 16:06
S19	10	@pd>="20030501" and ((73/432. 1).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 09:31
S20	1312	((((drop\$3 or liquid) near3 (center\$4 or align\$5)) and lens) and (trough or channel or hollow or depression or canal or groove))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 16:09
S21	185	@pd>="20030501" and ((((drop\$3 or liquid) near3 (center\$4 or align\$5)) and lens) and (trough or channel or hollow or depression or canal or groove))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 09:31

EAST Search History

S22	54	((microlens or (micro adj lens)) adj (liquid or drop))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 16:19
S23	2	((microlens or (micro adj lens)) adj (liquid or drop)) and @pd>="20030501"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 16:20
S24	43	variable near2 focus near2 liquid near2 lens	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/20 16:20
S27	55	variable near2 focus near2 liquid near2 lens	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 08:53
S28	14	((microlens or (micro adj lens)) adj (liquid or drop)) and @pd>="20030501"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 09:04
S29	744	@pd>="20030501" and (((drop\$3 or liquid) near3 (center\$4 or align\$5)) and lens) and (trough or channel or hollow or depression or canal or groove))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 09:07
S30	586	@pd>="20031001" and (((drop\$3 or liquid) near3 (center\$4 or align\$5)) and lens) and (trough or channel or hollow or depression or canal or groove))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 09:07
S31	13	@pd>="20031001" and ((73/432.1).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 09:16
S32	219	@pd>="20031001" and (((264/1.1) or (264/1.32) or (264/1.36) or (264/1.7)).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 09:17
S33	21	@pd>="20031001" and ((359/666).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 09:24

EAST Search History

S34	13	drop adj centering	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 09:25
S35	30	(lens adj centering) and (liquid or drop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 09:25
S36	1	09/937508	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 13:07
S37	0	09/937508.an.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 13:07
S38	1	09/937,508	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 13:07
S39	1394821	@pd>="20050101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 09:58
S40	765	(((264/1.1) or (264/1.32) or (264/1.36) or (264/1.7)).CCLS.) and center\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 09:59
S41	48	S39 and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 09:59
S42	449	(((264/1.1) or (264/1.32) or (264/1.36) or (264/1.7)).CCLS.) and center\$4) and (liquid or drop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 10:04

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S43	35	S39 and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 10:04
S44	0	S43 not S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 10:04
S45	39963	(drop\$3 or liquid) near3 (center\$4 or align\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 10:05
S46	3936	S39 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 10:05
S47	5801	((drop\$3 or liquid) near3 (center\$4 or align\$5)) and lens	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 10:05
S48	633	S39 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 10:06
S49	32	(lens adj centering) and (liquid or drop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 10:06
S50	15	drop adj centering	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 10:07
S51	185	(359/666).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 10:18

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S52	10	S51 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 10:18
S53	2050	(((drop\$3 or liquid) near3 (center\$4 or align\$5)) and lens) and (trough or channel or hollow or depression or canal or groove)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 10:23
S54	312	S53 and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 10:23
S55	68	(microlens or (micro adj lens)) adj (liquid or drop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 09:37
S56	58	variable near2 focus near2 liquid near2 lens	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 09:39

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3431	centering.clm.	US-PGPUB	OR	OFF	2006/04/19 09:49
L2	181	1 and liquid.clm.	US-PGPUB	OR	OFF	2006/04/19 09:49
L3	13	2 and drop.clm.	US-PGPUB	OR	OFF	2006/04/19 09:49